

OCT 28 2005

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/905,717
	Filing Date	05/09/2001
	First Named Inventor	FREDRIC JOEL HARRIS
	Art Unit	2638
	Examiner Name	LAWRENCE B. WILLIAMS
	Attorney Docket Number	HA-0109
Total Number of Pages in This Submission		

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	ROBERT ANDREW BROWN		
Signature	<i>Robert A. Brown</i>		
Printed name	ROBERT A. BROWN		
Date	10/28/2005	Reg. No.	26,149

CERTIFICATE OF TRANSMISSION/MAILING			
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Robert Brown

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HA-0109

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. 09/905,717  
Amendment Date: October 28, 2005  
Applicant: FREDRIC JOEL HARRIS  
Filed: May 9, 2001  
TC/A.U. 2638  
Examiner: Lawrence B. Williams  
For: RECURSIVE RESAMPLING DIGITAL FILTER STRUCTURE  
FOR DEMODULATING 3G CELLULAR SIGNALS  
Reply to Office Action of June 28, 2005

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Sir:

This Amendment is submitted in response to the Official Action dated June 28, 2005 and is filed within an extension of one month. Deposit Account 02-4240 may be charged for this service.

Please amend the subject application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this document.